

**Personal Data**

Family name	Kaya
First name	Gürkan
Sex	Male
Place and date of birth	Istanbul, 28 April 1966
Nationality	Swiss/Turkish
Address	2, chemin De-Normandie, 1206 Geneva Tel: (022) 347 52 77, e-mail: gkaya@heuge.ch
Marital status	Married

**Current Position**

Privat Docent, Senior Staff Physician and Dermatopathologist, medical director of the Dermatopathology Unit at the the Departments of Dermatology (80%) and Clinical Pathology (20%), University Hospital of Geneva, with 80% clinics (mostly dermatopathology (60%), vidcomicroscopy, general dermatology and dermatoporosis (20%)), 20% research, teaching and administrative activities

**Languages**

French	speak, read and write as in mother tongue
English	speak, read and write as in mother tongue
Turkish	mother tongue
German	limited conversation, reading and writing

**Educational Background**

1982-88	University of Istanbul Istanbul Faculty of Medicine M.D. degree
1989-96	University of Geneva Faculty of Sciences Ph.D. degree in Molecular Biology (Title of the Thesis: Analysis of CD44 Functions in Mouse by Transgenesis)
1989-96	University of Geneva Faculty of Sciences Specialty Certification in Medical Biology
1997-2002	University Hospital of Geneva Department of Dermatology Swiss Medical Association (FMH) Board Certification in Dermatology and Veneurology
1997-2002 2003	Specialization in Dermatopathology « International Board Certification in Dermatopathology » exam organized by the International Committee of Dermatopathology; obtention of International Diploma of Dermatopathology
2009	Swiss Medical Association (FMH) Subspecialty Diploma in Dermatopathology

**Postgraduate Professional Activities**

1989-1996	work in the laboratory of Professor Pierre Vassalli at the University of Geneva, Faculty of Medicine, Department of Pathology and of Professor Ivan Stamenkovic at the Harvard University, Harvard Medical School, Massachusetts General Hospital, Pathology Research Laboratory, in the context of Ph. D. thesis in molecular biology
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1995	clerkship in Internal Medicine at the Department of Internal Medicine II, University Hospital of Geneva, in the service of Professor Francis Waldvogel
1996-1997	resident in Pathology at the University Institute of Pathology, University Hospital of Lausanne, in the service of Professor Fred Bosman
1997-2002	resident in Dermatology and Dermatopathology at the Department of Dermatology, University Hospital of Geneva, in the service of Professor Jean-Hilaire Saurat
2002-2003	adjunct chief clinical fellow at the Department of Dermatology, University Hospital of Geneva, in the service of Professor Jean-Hilaire Saurat
2003-2005	chief clinical and research fellow at the Department of Dermatology, University Hospital of Geneva, in the service of Professor Jean-Hilaire Saurat
2005-2006	senior instructor and research scientist at the Department of Dermatology, University Hospital of Geneva, in the service of Professor Jean-Hilaire Saurat
2006-2007	chief clinical fellow at the Department of Dermatology, University Hospital of Geneva, in the service of Professor Jean-Hilaire Saurat
2006-2007-	Privat Dozent at the University of Geneva
2007-2011	senior staff physician at the Department of Dermatology, University Hospital of Geneva, in the service of Professor Jean-Hilaire Saurat
2010	medical director of the Dermatopathology Laboratory of the Department of Dermatology, University Hospital of Geneva
2011-	Chargé de cours at the University of Geneva
2011-	medical director of the Dermatopathology Unit of the Departments of Dermatology and Clinical Pathology, University Hospital of Geneva
2011-	visiting professor at Harvard Medical School (official procedures in progress)

#### Teaching activities

1999-	"Dermatopathology" course to residents in dermatology
1999-2000	"Laboratory in Dermatology" lecture to medical students
2000-	"Dermatopathology" lecture to medical students
2004-	"Semiology in Dermatology" lecture to medical students
2005-	"Dermatopathology" course to residents in pathology

#### Research Activities

During the last 15 years my scientific activity has been concentrated on the characterization of the role of CD44-hyaluronate interaction in skin atrophy. Currently I am working on the molecular mechanisms of dermatoporosis. However my focus of interest has also been the use of novel molecular technologies in the early diagnosis of melanomas and cutaneous lymphomas, clinico-pathological correlation in melanocytic tumors and dermatotoxicopathology.

#### Administrative Activities

1999-	member of the Ethical Commission for Animal Experimentation of the University of Geneva
2002-	administrative activities in the Department of Dermatology
2008-	member of the Commission of Translation of Federal Medical Examination Questions for Dermatology
2009-	member of the Commission of Titles of Swiss Medical Association (FMH)

#### Scholarships-Awards

1985-88	scholarship of the Children Leukemia Foundation, Istanbul
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1987	Young Investigators Award, Istanbul Chamber of Medicine
1988	Scientific Research Award, Istanbul Faculty of Medicine
1993	selected among the best graduate students in Geneva to represent Switzerland at the « Former Nobel Prize Winners' Meeting » in Lindau, Germany
1997	ConvaTec Award of research in dermatology
2002	Roche Award of research in dermatology
2008	Gustave Humbert Award for best research study, Geneva Faculty of Medicine

#### Scientific Activities in Medical Societies

2001-	member of Society for Investigative Dermatology
2001-	member of European Society for Dermatological Research
2001-	member of the Local Organizing Committee of the 32 <sup>nd</sup> Annual Meeting of European Society for Dermatological Research (2002) held in Geneva, Switzerland
2002-	member of the European Society of Dermatopathology
2003-	board member and "Treasurer" of the European Society of Dermatopathology
2004-	member of European Academy of Dermatology and Venerology
2005-	member of the Swiss Society of Dermatology and Venerology
2005-	member of the American Society of Dermatopathology
2006-	president of Swiss Group of Dermatopathology
2010-	member of the International Society of Dermatopathology
2010-	president of the Organizing Committee of the XXXII Symposium of the International Society of Dermatopathology and the 93 <sup>rd</sup> Annual Meeting of the Swiss Society of Dermatology and Venerology (2011) to be held in Geneva, Switzerland
2011-	president of the European Society of Dermatopathology

#### Graduate Scientific Activities

1984	foundation of a medical student scientific research club
1985	foundation of oncology and immunology research groups in this club
1986-87	presidence of this club and of the 3 <sup>rd</sup> and 4 <sup>th</sup> Medical Sciences Student Congresses organized by the club

#### Post-graduate Scientific Activities

1997-	reviewer of scientific articles for « Journal of Investigative Dermatology »
1999-	reviewer of scientific articles for « Dermatology »
2004-	reviewer of scientific articles for « Clinical and Experimental Dermatology »
2006-	member editorial board of « Dermatology »

#### Courses

1998	dermatopathology course in the context of the Congress of American Academy of Dermatology,
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- 1998 Orlando, Florida, USA  
dermatopathology course organized by  
Professor E. Grosshans at the Clinique  
Dermatologique, Faculty of Medicine,  
University of Louis Pasteur,  
Strasbourg, France
- 1999, 2000, dermatopathology fellowship at the Ackerman  
2001 Institute of Dermatopathology of Professor  
A. B. Ackerman, New York, USA
- 2002, 2003, dermatopathology fellowship at Harvard  
2004 Medical School with Professor M. Mihm,  
Boston, USA

#### Thesis Direction

- 2000-2001 Direction of work of Dr. Emel Calikoglu from Department of Dermatology,  
Fatih University Medical School, Ankara, Turkey, on the analysis of CD44  
expression in mouse and human skin for her PD thesis

#### List of publications (h-index: 13)

##### Original Articles Published in Peer-Reviewed Journals

1. The Antitumor Effect of Bleomycin Combined with Bestatin against Ehrlich Ascites Carcinoma in Mice. Kaya G., Akin C., Altug T., Devrim S.  
*Proc Soc Exp Biol Med* 187:292-295, 1988  
IF : 2.635
2. A Study of Various Antibiotic Combinations for the Empiric Treatment of Neutropenic Febrile Children. Anak S., Devecioglu O., Agacoglu L., Zulfikar B., Ayan I., Atilgan N., Yalman N., Bilgen H., Kaya G., Gedikoglu G.  
*Bone Marrow Transplant* 4 Suppl 3:104, 1989  
IF : 2.998
3. Selective Suppression of CD44 in Keratinocytes of Mice Bearing an Antisense CD44 Transgene Driven by a Tissue-Specific Promoter Disrupts Hyaluronate Metabolism in the Skin and Impairs Keratinocyte Proliferation. Kaya G., Rodriguez I., Jorcano J.-L., Vassalli P., Stamenkovic I.  
*Genes Dev* 11: 996-1007, 1997  
IF : 17.013
4. Plantar Erythema Nodosum in a Patient with Crohn's Disease. Châtilfon F, Chizzolini C., Kaya G., Borradori L., Hauser C.  
*Dermatology* 199 : 190, 1999  
IF : 2.741
5. Cutaneous Delayed-Type Hypersensitivity Response is Inhibited in Transgenic Mice with Keratinocyte-Specific CD44 Expression Defect. Kaya G., Rodriguez I., Jorcano J.-L., Vassalli P., Stamenkovic I.  
*J Invest Dermatol* 113 : 137-138, 1999  
IF : 5.543
6. Gleich's Syndrome : Emonet S., Kaya G., Hauser C.  
*Ann Dermatol* 127 : 616-618, 2000  
IF : 0.624
7. Anterior Mitral Leaflet Prolapse as a Primary Cause of Pure Rheumatic Mitral Insufficiency. Kalangos A., Beghetti M., Vala D., Jaeggi E., Kaya G., Karpuz V., Murith N., Faidutti B.  
*Ann Thorac Surg* 69 : 755-761, 2000  
IF : 3.644
8. Decrease in Epidermal CD44 Expression as a Potential Mechanism for Abnormal Hyaluronate Accumulation in Superficial Dermis in Lichen Sclerosus et Atrophicus. Kaya G., Augsburg E., Stamenkovic I., Saurat J.-H.

*J Invest Dermatol* 115 : 1054-1058, 2000  
IF : 5.543

9. Chronic Borreliosis Presenting with Morphea- and Lichen Sclerosus et Atrophicus-Like Cutaneous Lesions. A Case Report. Kaya G., Berset M., Prins C., Chavaz P., Saurat J.-H.  
*Dermatology* 202 : 373-375, 2001  
IF : 2.741
10. Expression of CD44 and Its Isoforms in the Fetal Neuroblasts. Kaya G., Laurini R., Chaubert P., Gross N.  
*Appl Immunohistochem Mol Morphol* 9 : 180-184, 2001  
IF : 1.709
11. Impaired Skin Wound Healing in Peroxisome Proliferator-Activated Receptor (PPAR) $\alpha$  and PPAR $\beta$  Mutant Mice. Michalik L., Desvergne B., Tan NS., Basu-Modak S., Escher P., Rieusset J., Peters J.-M., Kaya G., Gonzalez F.-J., Zakany J., Metzger D., Chambon P., Duboule D., Wahli W.  
*J Cell Biol* 154 : 799-814, 2001  
IF : 12.023
12. Primary Neuroendocrine Carcinoma of the Liver. Kaya G., Pasche C., Osterheld M.- C., Chaubert P., Fontollet C.  
*Pathol Int* 51 : 874-878, 2001  
IF : 1.521
13. Basal Cell Carcinoma of Earlobe Following Auricular Acupuncture. Brouard M., Kaya G., Vecchiotti G.-L., Chavaz P., Harms M.  
*Dermatology* 204 : 142-144, 2002  
IF : 2.741
14. Hyaluronate Accumulation and Decreased CD44 Expression in Perifollicular Solitary Cutaneous Myxoma. Calikoglu E., Augsburger E., Masouyeli, Chavaz P., Saurat J.-H., Kaya G.  
*Dermatology* 205 : 122-126, 2002  
IF : 2.741
15. Erosive Pustular Dermatitis of the Scalp . Treatment with Topical Tacrolimus. Laffitte E., Kaya G., Piguat V., Saurat J.-H.  
*Arch Dermatol* 139 : 712-714, 2003  
IF : 4.760
16. CD44 and Hyaluronate in the Differential Diagnosis of Dermatofibroma and Dermatofibrosarcoma Protuberans. Calikoglu E., Augsburger E., Chavaz P., Saurat J.-H., Kaya G.  
*J Cutan Pathol* 30 : 185-189, 2003  
IF : 1.581
17. Histopathologic Correlation in Dermoscopy : A Micropunch Technique. Braun R. P., Kaya G., Masouyeli, Saurat J.-H.  
*Arch Dermatol* 139 : 349-351, 2003  
IF : 4.760
18. Decreased CD44 Expression and Stromal Hyaluronate Accumulation in Myxoid Dermatofibroma. Calikoglu E., Chavaz P., Saurat J.-H., Kaya G.  
*Dermatology* 207 : 104-106, 2003  
IF : 2.741
19. Myc-transformed Epithelial Cells Down-regulate Clusterin, which Inhibits Their Growth in vitro and Carcinogenesis in vivo. Thomas-Tikhonenko A., Viard-Leveugle L., Dews M., Wehrli P., Sevignani C., Yu D., Ricci S., el-Deiry W., Aronow B., Kaya G., Saurat J.-H., French L.E.  
*Cancer Res* 64 : 3126-36, 2004  
IF : 8.649
20. Purpura Fulminans in a Child as a Complication of Chickenpox Infection. Campanelli A., Kaya G., Ozsahn A. H., La Scala G., Jacquier C., Stauffer M., Boehlen F., de Moerloose P., Saurat J.-H.  
*Dermatology* 208:262-4, 2004  
IF : 2.741

21. Fulminant Herpetic Sycosis: Atypical Presentation of Primary Herpetic Infection. Campanelli A., Marazza G., Stucki L., Abraham S., Prins C., [Kaya G.](#), Piguet V., Saurat J.-H.  
*Dermatology* 208: 284-6, 2004  
IF: 2.741
22. Nephrogenic Fibrosing Dermopathy in a Renal Transplant Recipient with Tubulointerstitial Nephritis and Uveitis. Hauser C., [Kaya G.](#), Chizzolini C.  
*Dermatology* 209: 50-2, 2004  
IF: 2.741
23. Erythema Elevatum et Diutinum, Multiple Sclerosis and Interferon Beta. Gil M., Chizzolini C., [Kaya G.](#), Hauser C.  
*Dermatology* 209: 75-76, 2004  
IF: 2.741
24. Skin Necrosis is a Clinical Manifestation of Low-molecular Weight Heparin-induced Thrombocytopenia. Fontana P., Bodmer A., Gruel Y., Boehlen F., Janer V., [Kaya G.](#), Righini M.  
*Thromb Haemost* 91:196-197, 2004  
IF: 4.950
25. Restored Epidermal CD44 Expression in Lichen Sclerosus et Atrophicus and Clinical Improvement with Topical Application of Retinaldehyde. [Kaya G.](#) and Saurat J.-H.  
*Br J Dermatol* 152:570-572, 2005  
IF: 4.260
26. Proposed Mechanisms of Action for Retinoid Derivatives in the Treatment of Skin Aging. Sorg O., Kuenzli S., [Kaya G.](#) and Saurat J.-H.  
*J Cosmet Dermatol* 4: 237-244, 2005
27. Calcifying Panniculitis Following Subcutaneous Injections of Nadroparin-calcium in a Patient with Osteomalacia. Campanelli A., [Kaya G.](#), Masouyé I., Borradori L.  
*Br J Dermatol* 153: 657-660, 2005  
IF: 4.260
28. Topical Calcineurin Inhibitors Decrease the Production of UVB-induced Thymine Dimers from Hairless Mouse Epidermis. Tran C., Lübke J., Sorg O., Doelker L., Caraux P., Antille C., Grand D., Leemans E., [Kaya G.](#), Saurat J.-H.  
*Dermatology* 211: 341-347, 2005  
IF: 2.741
29. Upregulation of CD44 and Hyaluronate Synthases by Topical Retinoids in Mouse Skin. [Kaya G.](#), Grand D., Holz R., Augsburg E., Caraux P., Didierjean L., Saurat J.-H.  
*J Invest Dermatol* 124:284-287, 2005  
IF: 5.543
30. CD44 and Hyaluronate Expression in Follicular Macenosis. [Kaya G.](#), Augsburg E., Chavaz P., Saurat J.-H.  
*J Cutan Pathol* 33: 227-230, 2006  
IF: 1.581
31. Severe Eczematous Skin Reaction After High-Dose Intravenous Immunoglobulin Infusion: Report of 4 Cases and Review of the Literature. Vecchiotti G., Kerl K., Prins C., [Kaya G.](#), Saurat J.-H., French I.E.  
*Arch Dermatol* 142: 213-217, 2006  
IF: 4.760
32. UVA and UVB Decrease the Expression of CD44 and Hyaluronate in Mouse Epidermis which is Counteracted by Topical Retinoids. Calikoglu E., Sorg O., Tran C., Grand D., Caraux P., Saurat J.-H., [Kaya G.](#)  
*Photochem Photobiol* 82: 1342-1347, 2006  
IF: 2.253
33. The Source of APRIL Up-regulation in Human Solid Tumor Lesions. Mhawech-Fauceglia P., [Kaya G.](#), Sauter G., McKee T., Donze O., Schwaller J., Huard B.  
*J Leuk Biol* 80: 697-704, 2006  
IF: 4.627

34. Fatal CrVHD as a Complication of Liver Transplantation for Undetermined Fulminant Hepatic Failure and Associated Aplastic Anemia. Schappi M.G., Belli D.C., Rimensberger P.C., Chardot C., Kaya G., Tiercy J.M., Ozsahin I.  
*Liver Transpl* 12: 1693-1697, 2006  
IF: 4.447
35. Hyaluronate Fragments Reverse Skin Atrophy by a CD44-Dependent Mechanism. Kaya G., Tran C., Sorg O., Hotz R., Grand D., Carraux P., Didierjean L., Stamenkovic I., Saurat J.-H.  
*PLoS Med* 3: e493, 2006  
IF: 13.750
36. Can Retinoids Be Used as Cosmeceuticals? Sorg O., Kaya G., Saurat J.-H.  
*Agro Food Industry Hi-Tech* 18 : 42-44, 2007  
IF: 0.191
37. Type 1 IL-1 Receptor Mediates IL-1 and Intracellular IL-1 Receptor Antagonist Effects in Skin Inflammation. Palmer G., Talabot-Ayer D., Kaya G., Gabay C.  
*J Invest Dermatol* 127: 1938-1946, 2007  
IF: 5.543
38. Oxidative Stress in Human Pathology. Sorg O., Kaya G.  
*Adv Gene Mol Cell Ther* 1: 56-67, 2007
39. Dermatoporosis - A Chronic Cutaneous Insufficiency/Fragility Syndrome: Clinico-pathological Features, Mechanisms, Prevention and Potential Treatments. Kaya G., Saurat J.-H.  
*Dermatology* 215: 284-294, 2007  
IF: 2.741
40. In Vivo Transformation of Mouse Conventional CD8 $\alpha$ <sup>+</sup> Dendritic Cells Leads to Progressive Multisystem Histiocytosis. Steiner Q.G., Otten L.A., Hicks M.J., Kaya G., Grosjean F., Sacuberli E., Lavanchy C., Boernmann F., McClain K.L., Acha-Orbea H.  
*Blood* 111: 2073-2082, 2008  
IF: 10.555
41. How Best to Halt and/or Revert UV-induced Skin Ageing: Strategies, Facts and Fiction. Lübeck R. P., Bernburg M., Trelles M., Friguet B., Ogden S., Esrefoglu M., Kaya G., Goldberg D. J., Mordon S., Calderhead R. G., Griffiths C. E., Saurat J.-H., Thappa D. M.  
*Exp Dermatol* 17: 228-240, 2008  
IF: 3.239
42. Amicrobial Pustulosis of the Folds Associated with Auto-immune Disorders. A Case Report with an Analysis of Cytokine Expression Profile in Skin Lesions of Cutaneous Neutrophilic Lupus. Antille C., Frei M., Sorg O., Kaya G., Masouyé I., Fontao L., Prins C., Saurat J.-H.  
*Dermatology* 216: 324-329, 2008  
IF: 2.741
43. Giant Cell Lichenoid Dermatitis in a Patient with Baboon Syndrome. Khelifa-Hamdani E., Touati-Serraj M., Perriard J., Chavaz P., Saurat J.-H. Kaya G.  
*J Cutan Pathol* 35: 17-19, 2008  
IF: 1.581
44. Deep Dissecting Hematoma: An Emerging Severe Complication of Dermatoporosis. Kaya G., Jacobs F., Prins C., Viero D., Kaya A., Saurat J.-H.  
*Arch Dermatol* 144: 1303-1308, 2008  
IF: 4.760
45. Tunga Penetrans: Description of a New Dermoscopic Sign - The Radial Crown. Marazza G., Campanelli A., Kaya G., Braun R. P., Saurat J.-H., Piguat V.  
*Arch Dermatol* 145: 348-349, 2009  
IF: 4.760

46. Dermatorporosis: A New Concept in Skin Aging. Kaya G., Saurat J.-H.  
*Eur Ger Med* 1 : 216-219, 2010
47. Deep Dissecting Hematoma: A Plaidoyer for an Early and Specialized Management. Toutous-Trellu L., Weiss L., Tarteaut M. H., Kaya A., Chretakis A., Kaya G.  
*Eur Ger Med* 1 : 228-230, 2010
48. Kaposi's Sarcoma after Repeated Surgical Procedures in an Immunocompetent Patient: The Lymphatic Hypothesis. Kostaki M., Pham X.C., Toutous-Trellu L., Piguet V., Kaya G., Fasel J. H. D., Stimec B. V., Becker M., Salomon D.  
*Dermatology* 221: 313-316, 2010  
IF : 2.741
49. Synergistic Effect of Hyaluronate Fragments in Retinaldehyde-induced Skin Hyperplasia which is a CD44-dependent Phenomenon. Barnes L., Tran C., Sorg O., Hotz R., Grand D., Carraux P., Didierjean L., Stamenkovic J., Saurat J.-H., Kaya G.  
*PLoS One* 5(12): e14372, 2010  
IF : 4.351
50. Infliximab Infusions for Netherton Syndrome: Sustained Clinical Improvement Correlates with a Reduction of Thymic Stromal Lymphopoietin Levels in the Skin. Fontao L., Laffitte E., Briot A., Kaya G., Roux-Lombard P., Fraïtag S., Hovnanian A. A., Saurat J.-H.  
*J Invest Dermatol* 131:1947-1950, 2011  
IF: 5.543
51. IL-17 Expression in Neutrophils and Th17 Cells in Cutaneous T Cell Lymphoma Associated with Neutrophilic Infiltrate of the Skin. Fontao L., Brembilla N.C., Masouyé J., Kaya G., Prins C., Dupin N., Saurat J.-H., Chizzolini C., Piguet V.  
*Br J Dermatol* September 21, 2011; doi: 10.1111  
IF: 4.260
52. The Cutaneous Lesions of Dioxin Exposure: Lessons from the Poisoning of V. Yushchenko. Saurat J.-H., Kaya G., Saxer N., Pardo B., Salomon D., Skaria A., Gaide O., Thielen A.-M., Marrazza G., Harms M., Becker M., Fontao L., Motu F., Carraux P., Pham X.-C., Barde C., Fedosyuk R., Valikhnovsky R., Kniazevych V., Zennegg M., Schmid P., Sorg O.  
*Toxicol Sci* October 13, 2011; doi: 10.1093  
IF: 5.093
53. Increased Expression of CD44 and Hyaluronate Synthase 3 Is Associated with Accumulation of Hyaluronate in Spongiotic Epidermis. Barnes L., Carraux P., Saurat J.-H., Kaya G.  
*J Invest Dermatol* November 24, 2011; doi: 10.1038  
IF: 5.543

#### Manuscripts in preparation

1. The Immunohistological Phenotype of the Metabolizing Acquired Dioxin Induced Skin Hamartoma (MADISH previously "chloracne"). Kaya G., Saxer N., Fontao L., Pham X.-C., Barde C., Carraux P., Sorg O., Saurat J.-H.
2. Vascular Cell Adhesion Molecule-1 (VCAM-1) Expression Distinguishes Mycosis Fungoides from Allergic Contact Dermatitis. Kaya G., Ladd-Acosta C., Grand D., Augsburger E., Contassot E., Trent J., Kirsner R., Saurat J.-H., French L., Golub T. R.
3. Necrotizing Infundibular Crystalline Folliculitis: A Case Report of an Exceptional Lesion of Unknown Etiology. Saxer-Sekulic N., Vion-Gauthier B., Kaya G.
4. Cutaneous Angiofibroma: A Novel Variant of Neurofibroma. Saxer-Sekulic N., Kaya G.
5. Expression of CD44 and Its Isoforms in Oral Lichen Planus. Khelifa-Hamdani E., Kaya H., Augsburger E., Samson J., Lombardi T., Kaya G.
6. Multiple Manteleomas: An Unusual Clinical Presentation of an Intriguing Tumor. Thielen A.-M., Piris A., Mihm M., Kaya G.



7. Injected Hyaluronidase Reduces the Volume of Exogenous Hyaluronate Fillers in Mice and Results in Clinical Improvement in a Patient with Pretibial Myxedema. [Kaya G.](#), Tran C., Stucki L., Grand D., Salomon D., Saurat J.-H.
8. Distribution and Biological Effects of Cross-linked Hyaluronic Acid Fillers Injected in Human Dermis. Tran C., Micheels P., Grand D., Carraux P., [Kaya G.](#), Sorg O., Salomon D.
9. The Skin Depigmenting Effect of Retinaldehyde and Its Mechanism of Action. Kasraee B., [Kaya G.](#), Sorg O., Saurat J.-H.
10. Dermatoscopy of Desmoplastic Trichoepithelioma: Other Criteria Discriminating From Basal Cell Carcinoma. Khelifa-Hamdani E., [Kaya G.](#), Le Gal F.-A.
11. Diagnostic Value of Negative Pigment Network in Melanocytic Lesions. Poffet F., Khelifa-Hamdani E., [Kaya G.](#), Le Gal F.-A.
12. Expression of CD44 and Hyaluronate in Superficial Acral Fibromyxoma. [Kaya G.](#), Seolari F., Masouyé I.
13. Detection of Human Papillomavirus Type 11 in an Epidermal Cyst of the Scalp. Yerly S., McKee T., [Kaya G.](#)
14. Effects of Hyaluronate in the Skin: Beyond Filling. [Kaya G.](#), Kaya A., Saurat J.-H.
15. Gene Regulation and Dose-Dependent Restoration of Skin Atrophy by Retinaldehyde and Defined Size Hyaluronate Fragments in Dermatorporosis. Zion C., Kostaki M., Fontao L., Saurat J.-H., [Kaya G.](#)
16. Functional Hyaluronosome Deficiency in Keratinocyte Filopodia as a Mechanism for Corticosteroid-Induced Epidermal Atrophy. Barnes L., Ino F., Pardo B., Carraux P., Saurat J.-H., [Kaya G.](#)
17. Cutaneous and Subcutaneous Hematomas Associated with Falls in a Geriatric Hospital. Toutous Trelu L., Herrmann FR., Assir N., Kaya A., Cheretakis A., [Kaya G.](#)

#### Congress Abstracts Published in Peer-Reviewed Journals

1. Topical application of retinaldehyde increases the expression of CD44 in mouse epidermis. [Kaya G.](#), Augsburg E., Carraux P., Saurat J.-H.  
*J Invest Dermatol* 117: S397, 2001  
IF: 5.543
2. Expression of CD44 and Its Isoforms in Inflammatory Skin Diseases. [Kaya G.](#), Tcheremissinoff L., Augsburg E., Saurat J.-H.  
*J Invest Dermatol* 117: S439, 2001  
IF: 5.543
3. UVA and UVB Irradiation Decreases the Expression of CD44 and Hyaluronate in Mouse Epidermis. [Kaya G.](#), Calikoglu E., Sorg O., Carraux P., Saurat J.-H.  
*J Invest Dermatol* 117: S813, 2001  
IF: 5.543
4. CD44 Expression in Mouse Epidermis After Topical Application of Retinoids and UVB Irradiation. Calikoglu E., Sorg O., Carraux P., Saurat J.-H., [Kaya G.](#)  
*J Invest Dermatol* 119: S766, 2002  
IF: 5.543
5. Retinaldehyde-Induced Epidermal Hyperplasia via Heparin Binding Epidermal Growth Factor is CD44-Dependent. [Kaya G.](#), Tran C., Sorg O., Hotz R., Grand D., Carraux P., Didierjean L., Stamenkovic I., Saurat J.-H.  
*J Invest Dermatol* 123: S189, 2004  
IF: 5.543
6. CD44-dependent Mouse Skin Hyperplasia Induced by Topical Hyaluronate Fragments. [Kaya G.](#), Tran C., Sorg O., Hotz R., Grand D., Carraux P., Didierjean L., Stamenkovic I., Saurat J.-H.  
*J Invest Dermatol* 124: S33, 2005  
IF: 5.543

7. Prevention of Corticosteroid-Induced Skin Atrophy by Retinaldehyde in Mouse. Kaya G., Tran C., Sorg O., Grand D., Hotz R., Carraux P., Didierjean L., Saurat J.-H.  
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